## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Docket No.: FINKLER-3

| In re Application of:<br>ROLAND FINKLER                    | }                           |
|--|-----------------------------|
| Appl. No.: 10/599,679                                      | ) Group Art Unit: 2837      |
| Filed: August 7, 2007                                      | )<br>Confirmation No.: 2745 |
| For: MOTOR CONTROL DEVICE AND CORRESPONDING CONTROL METHOD | )                           |

# REQUEST FOR CORRECTED PATENT APPLICATION PUBLICATION

Commissioner for Patents PG Publication Office P.O. Box 1450 Alexandria, VA 22313-1450 CERTIFICATION OF EFS-WEB TRANSMISSION

I hereby certify that this paper is being EFS-Web transmitted to the U.S. Patent and Trademark Office, Alexandria VA 22313-1450, on April 16, 2098

Henry M. Egiproisen

Standard Representative)

(Gate of Signature)

SIR:

Applicant herewith requests that a corrected Patent Application Publication be published setting forth the correct last name of the inventor. In the US Patent Application Publication, published Feb 21, 2008, Publication No. US 2008/0042609, the Patent and Trademark Office appears to have incorrectly indicated the name of the inventor as "Finklere" instead of the correct name --Finkler--

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Attached is a copy of the cover page of the US Patent Application Publication No. US 2008/0042609 and a copy of the Notice of Publication of Application. A revised publication of the application showing the correct last name of the inventor is requested.

The Commissioner is hereby authorized to charge fees which may be required, or credit any overpayment to Deposit Account No.: 06-0502.

Respectfully, submitted,

Bv.

Henry M. Feiereisen Agent for Applicant Reg. No.: 31,084

Date: April 16, 2008 350 Fifth Avenue Suite 4714 New York, N.Y. 10118 (212) 244-5500 HMF:pn



| APPLICATION NUMBER | FILING OR 371(c) DATE | FIRST NAMED APPLICANT | ATTY, DOCKET NO /TITLE |
|--------------------|-----------------------|-----------------------|------------------------|
| 10/599,679         | 08/07/2007            | Roland(Finklere)      | FINKLER-3              |

-- TINKLER --

CONFIRMATION NO. 2745

20151 HENRY M FEIEREISEN, LLC 350 FIFTH AVENUE SUITE 4714 NEW YORK, NY10118

Title: Motor Control Device And Corresponding Control Method

Publication No. US-2008-0042609-A1

Publication Date: 02/21/2008

#### NOTICE OF PUBLICATION OF APPLICATION

The above-identified application will be electronically published as a patent application publication pursuant to 37 CFR 1.211, et seq. The patent application publication number and publication date are set forth above.

The publication may be accessed through the USPTO's publically available Searchable Databases via the Internet at www.uspto.gov. The direct link to access the publication is currently http://www.uspto.gov/patft/.

The publication process established by the Office does not provide for mailing a copy of the publication to applicant. A copy of the publication may be obtained from the Office upon payment of the appropriate fee set forth in 37 CFR 1.19(a)(1). Orders for copies of patent application publications are handled by the USPTO's Office of Public Records. The Office of Public Records can be reached by telephone at (703) 308-9726 or (800) 972-6382, by facsimile at (703) 305-8759, by mail addressed to the United States Patent and Trademark Office, Office of Public Records, Alexandria. VA 22313-1450 or via the Internet.

In addition, information on the status of the application, including the mailing date of Office actions and the dates of receipt of correspondence filed in the Office, may also be accessed via the Internet through the Patent Electronic Business Center at www.uspto.gov using the public side of the Patent Application Information and Retrieval (PAIR) system. The direct link to access this status information is currently thitp://pair.uspto.gov/. Prior to publication, such status information is confidential and may only be obtained by applicant using the private side of PAIR.

Further assistance in electronically accessing the publication, or about PAIR, is available by calling the Patent Electronic Business Center at 1-866-217-9197.

Pre-Grant Publication Division, 703-605-4283



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## (19) United States

# (12) Patent Application Publication (10) Pub. No.: US 2008/0042609 A1 (Finklere) -- 〒| NKLER -- (43) Pub. Date: Feb. 21, 2008

(54) MOTOR CONTROL DEVICE AND CORRESPONDING CONTROL METHOD

(73) Assignce: Siemens Aktiengesellschaft, 80333 Munchen (DE)

Aug. 7, 2007

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(57) ABSTRACT

The aim of the invention is to provide a speed contral medical for reducing current ripple and speed ripple at constant dynamics behavior while reducing the hardware required to a minimum. For this purpose, a centrol signal, acpecially a speed deviation (ev) is divided up into at least two signal portions (evil and evil). Every one of the at least two signal portions (evil and evil) is processed in a different mumer. The low-order portion (evil) can be smoothed by means of a low-pass filter (P). In an adder (Stumb) mounted downstream thereof the differently processed signal portions are then added up for further contral.

